To: Trovato, Ramona[Trovato.Ramona@epa.gov]

**Cc:** Foley, Gary[Foley.Gary@epa.gov]

From: Sonich-Mullin, Cynthia
Sent: Thur 4/11/2013 10:50:42 PM

Subject: DRAFT DELIBERATIVE: FW: cores/cuttings samples

## Ramona,

I have looked into the question regarding core samples for MW01 and MW02. See Dave's response below.

I understand that the method used to dig the wells was a mud rotary. This method does not produce core samples but would produce cuttings. It appears we do have some cuttings from MW02 but a very limited supply.

Let me know if you would like any additional information.

## Cindy

Cynthia Sonich-Mullin Director National Risk Management Research Laboratory Cincinnati, Ohio 45268 Ofc: 513-569-7923

Ofc: 513-569-7923 Cell: 513-560-5043

From: Foley, Gary

Sent: Thursday, April 11, 2013 4:40 PM

**To:** Sonich-Mullin, Cynthia **Cc:** Gilliland, Alice

Subject: FW: cores/cuttings samples

Here is the response David got from Dom.

From: Jewett, David

Sent: Thursday, April 11, 2013 4:23 PM

To: Foley, Gary

**Subject:** FW: cores/cuttings samples

Gary,

We have a sample of cuttings of the white sandstone lithology at location MW02 only; and it is limited in supply (slightly more that a 500 ml bottle).

- dgj -

David G. Jewett, Ph.D.

Chief, Subsurface Remediation Branch

U.S. Environmental Protection Agency

Office of Research and Development

National Risk Management Research Laboratory

Ground Water and Ecosystems Restoration Division

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Phone: 580.436.8560

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Email: jewett.david@epa.gov

Web Site: www.epa.gov/ada

From: Jewett, David

Sent: Thursday, April 11, 2013 10:39 AM

**To:** Sonich-Mullin, Cynthia; Foley, Gary **Subject:** cores/cuttings samples

Cindy and Gary,

I'm pretty certain cores were not collected during the drilling of the monitoring wells at Pavillion. I am verifying that with Dom. Dom is out of the office at the moment and I'll let you know as soon as I hear back from him. Also have asked him whether cuttings samples were collected/archived during well drilling. Will pass along that info as soon as I receive a response.

- dgj -

David G. Jewett, Ph.D.

Chief, Subsurface Remediation Branch

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